

# MinarcTig Evo 200MLP



## BENEFITS

- Dual process TIG and MMA capability
- High frequency and contact arc ignition
- Convenient pulsed TIG and Minilog functions (only MLP model)
- Suitable for mains network or generator use
- Additional safety with VRD function
- PFC technology for ultimate energy efficiency and increased welding time due to reduced machine cooling breaks
- Lightweight and portable at 11 kg
- Designed for use even with more than 100 m long power supply cables
- Clear functional LED display for accurate settings
- Pre/post gas timer; Slope in/out timer
- Suitable for use with a variety of Kemppi remote controls
- Welding torch (TTC 220), shoulder strap and cable set included as standard

## TECHNICAL SPECIFICATIONS

### MinarcTig Evo 200MLP

|                                |  |
|--------------------------------|--|
| Product code                   | MinarcTig Evo 200MLP, TTC 220, 4 m - P0642<br>MinarcTig Evo 200MLP, TTC 220, 8 m - P0643 |
| Connection voltage 1~ 50/60 Hz | 230 V ±15 %  |
| Fuse (delayed)                 | 16 A   |
| Minimum generator power        | 5.6kVA   |
| Output (TIG) 35% ED            | 200 A/18.0 V   |
| Output (TIG) 60% ED            | 160 A/16.4 V   |
| Output (TIG) 100% ED           | 140 A/15.6 V   |
| Output (MMA) 35% ED            | 170 A/26.8 V   |
| Output (MMA) 60% ED            | 130 A/25.2 V   |
| Output (MMA) 100% ED           | 110 A/24.4 V   |
| Open circuit voltage           | 95 V   |
| Stick electrode sizes          | 1.5...4.0 mm   |
| Welding range (MMA)            | 10 A /20.4 V...170 A/26.8 V  |
| Welding range (TIG)            | 5 A/10.2 V...200 A/18.0 V  |
| Operating temperature range    | -20...+40 °C   |
| External dimensions LxWxH      | 449 × 210 × 358 mm   |
| Weight (no accessories)        | 11 kg  |
| Degree of protection           | IP23S  |
| Standards                      | IEC 60974-1, IEC 60974-3, IEC 60974-10, IEC 61000-3-12                                   |